



DOCKET NO.: ISIS-4847  
Application No.: 09/965,551  
Office Action Dated: August 20, 2003

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
**Muthiah Manoharan**

Confirmation No.: **3873**

Application No.: **09/965,551**

Group Art Unit: **1635**

Filing Date: **September 27, 2001**

Examiner: **Schultz, James**

For: **CARBOHYDRATE OR 2' MODIFIED OLIGONUCLEOTIDES HAVING  
ALTERNATING INTERNUCLEOSIDE LINKAGES**

EXPRESS MAIL LABEL NO: EV 325640895 US  
DATE OF DEPOSIT: October 7, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

REPLY PURSUANT TO 37 CFR § 1.116

In response to the Official Action dated **August 20, 2003**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- ☐ **Amendments to the Specification** begin on page                      of this paper.
- ☐ **Amendments to the Claims** are reflected in the listing of the claims which begins on page                      of this paper.
- ☐ **Amendments to the Drawings** begin on page                      of this paper and include an attached replacement sheet.
- ☒ **Remarks/Arguments** begin on page 2 of this paper.